



2812

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Shang *et al.*

FILED: December 19, 2000

SERIAL NO.: 09/741,529

FOR: On Site Cleaning Gas Generation  
for Process Chamber Cleaning

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ART UNIT:  
2812

EXAMINER:  
Kornakov, M.

DOCKET:  
005434

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TECHNOLOGY CENTER 2800

The Honorable Commissioner of Patents  
BOX NON-FEE AMENDMENT  
Washington, D.C. 20231

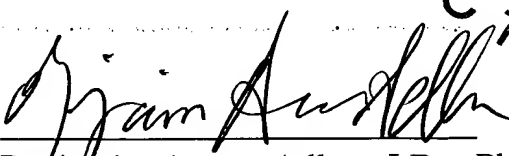
I hereby certify under 37 CFR 1.8 that the following correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to The Honorable Commissioner of Patents, Box Non-Fee Amendment, Washington DC 20231.

- 1) Response to Office Action (23 pages); and
- 2) Return postcard.

Please return the enclosed postcard acknowledging receipt of this correspondence.

Respectfully submitted,

Date: Oct 30, 2002  
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5/a  
11/12/02

The Honorable Commissioner of Patents  
Box Non-Fee Amendment  
Washington, DC 20231

RESPONSE AND AMENDMENT UNDER 37 C.F.R. 1.111

Dear Sir:

In response to the Office Action mailed August 14, 2002,  
please enter the following amendments and consider the following  
remarks. Reconsideration of the pending claims is respectfully  
requested.

AMENDMENTS

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NOV 08 2002  
TC 1700

IN THE CLAIMS:

Please amend claim 1 to read as follows:

1. (amended) A method of on site generation of a  
fluorine cleaning gas from hydrofluoric acid to be utilized in a

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*[Handwritten signature]*